

12-06-21

EXPRESS MAIL NO. EL755722302US

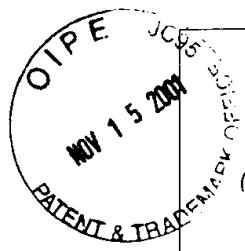
PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box →

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(To be used for all correspondence
after initial filing)

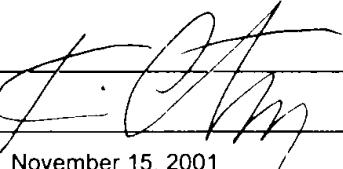
Application Number	09/888,059
Filing Date	June 22, 2001
First Named Inventor	Mark A. Epp
Group Art Unit	3743
Examiner Name	
Attorney Docket No.	130109.413

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input checked="" type="checkbox"/> Declaration <input checked="" type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <u>Application Data Sheet</u> <hr/> <hr/> <hr/>
---	--	--

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Kevin S. Costanza	 00500 <small>PATENT TRADEMARK OFFICE</small>
Signature		
Date	November 15, 2001	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date specified below.

Typed or printed name		
Signature		Date:



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mark A. Epp et al.
 Application No. : 09/888,059
 Filed : June 22, 2001
 For : APPARATUS, SYSTEMS AND METHODS FOR FACILITATING
 THE ACCURATE CALCULTION OF A STEAM-CARBON RATIO
 IN A HYDROCARBON REFORMER

Art Unit : 3743
 Docket No. : 130109.413
 Date : November 15, 2001

Box Missing Parts
 Commissioner for Patents
 Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Commissioner for Patents:

In response to the Notice to File Missing Parts dated August 15, 2001, please find enclosed the following documents:

- Fee
- Oath/Declaration
- Election and Power of Attorney
- Copy of Notice to File Missing Parts
- Sheets of Formal Drawings
- Other _____

Respectfully submitted,

Mark A. Epp et al.

Seed Intellectual Property Law Group PLLC

Kevin S. Costanza
 Registration No. 37,801



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/888,059	06/22/2001	Mark A. Epp	130109.413

00500
 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC
 701 FIFTH AVE
 SUITE 6300
 SEATTLE, WA 98104-7092

RECEIVED

AUG 20 2001

SEED INTELLECTUAL PROPERTY
LAW GROUP PLLC

CONFIRMATION NO. 6977

FORMALITIES LETTER



OC00000006428546

Date Mailed: 08/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

*A copy of this notice **MUST** be returned with the reply.*

Hannunwren
 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

NOV 15 2001

FEET TRANSMITTAL for FY 2002

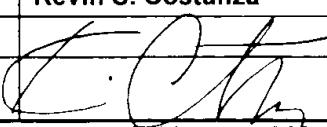
Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) 980

Complete if Known	
Application Number	09/888,059
Filing Date	June 22, 2001
First Named Inventor	Mark A. Epp
Examiner Name	
Group Art Unit	3743
Attorney Docket No.	130109.413

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																									
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 19-1090</p> <p>Deposit Account Name Seed Intellectual Property Law Group PLLC</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit any overpayment to Deposit Account Number above.</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive – unintentional</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>146</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>149</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>179</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>				Large Entity	Small	Fee Description		Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)		105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	139	130	139	130	Non-English specification	147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	400	216	200	Extension for reply within second month	117	920	217	460	Extension for reply within third month	118	1,440	218	720	Extension for reply within fourth month	128	1,960	228	980	Extension for reply within fifth month	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1,510	138	1,510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive – unavoidable	141	1,280	241	640	Petition to revive – unintentional	142	1,280	242	640	Utility issue fee (or reissue)	143	460	243	230	Design issue fee	144	620	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Petitions related to provisional applications	126	180	126	180	Submission of Information Disclosure Stmt	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	740	146	370	Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	149	370	For each additional invention to be examined (37 CFR § 1.129(b))	179	740	179	370	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application
Large Entity	Small	Fee Description		Fee Paid																																																																																																																																																									
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																										
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																									
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																									
139	130	139	130	Non-English specification																																																																																																																																																									
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																									
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																									
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																									
115	110	215	55	Extension for reply within first month																																																																																																																																																									
116	400	216	200	Extension for reply within second month																																																																																																																																																									
117	920	217	460	Extension for reply within third month																																																																																																																																																									
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																									
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																									
119	320	219	160	Notice of Appeal																																																																																																																																																									
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																									
121	280	221	140	Request for oral hearing																																																																																																																																																									
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																									
140	110	240	55	Petition to revive – unavoidable																																																																																																																																																									
141	1,280	241	640	Petition to revive – unintentional																																																																																																																																																									
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																									
143	460	243	230	Design issue fee																																																																																																																																																									
144	620	244	310	Plant issue fee																																																																																																																																																									
122	130	122	130	Petitions to the Commissioner																																																																																																																																																									
123	50	123	50	Petitions related to provisional applications																																																																																																																																																									
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																									
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																									
146	740	146	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																									
149	740	149	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																									
179	740	179	370	Request for Continued Examination (RCE)																																																																																																																																																									
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																									
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>14</td> <td>-20** = 0</td> <td>*</td> <td>=</td> </tr> <tr> <td>3</td> <td>-3** = 0</td> <td>*</td> <td>=</td> </tr> <tr> <td>Multiple Dependent</td> <td>*</td> <td>=</td> <td></td> </tr> </tbody> </table>				Total Claims	Extra Claims	Fee from below	Fee Paid	14	-20** = 0	*	=	3	-3** = 0	*	=	Multiple Dependent	*	=		<p>Other fee (specify) _____</p> <p>*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 240)</p>																																																																																																																																									
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																										
14	-20** = 0	*	=																																																																																																																																																										
3	-3** = 0	*	=																																																																																																																																																										
Multiple Dependent	*	=																																																																																																																																																											

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY			
Name (Print/Type)	Kevin S. Costanza	Registration No. Attorney/Agent)	37,801
Firm Name/Address			
Signature	Date	November 15, 2001	



00500

PATENT TRADEMARK OFFICE